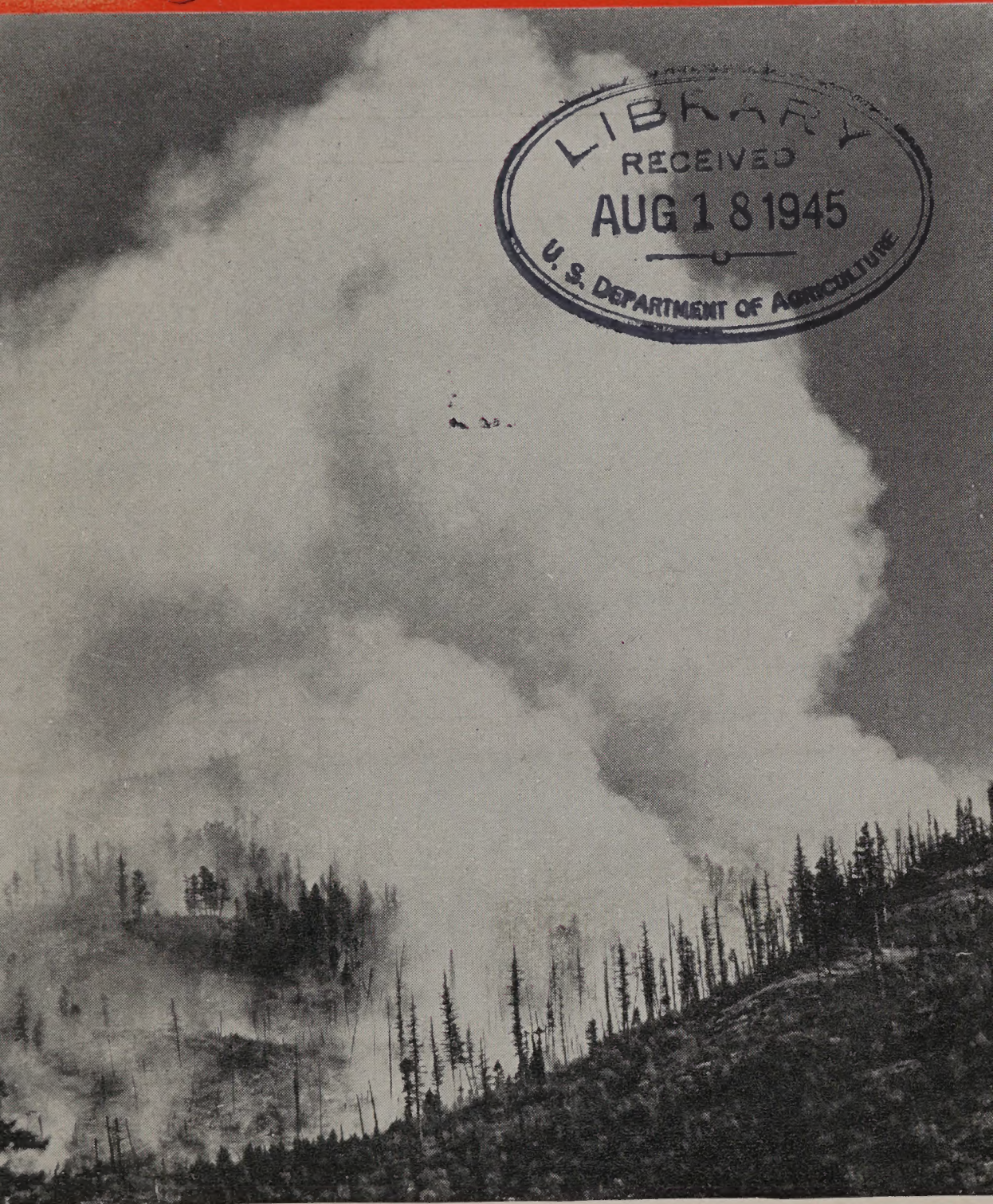
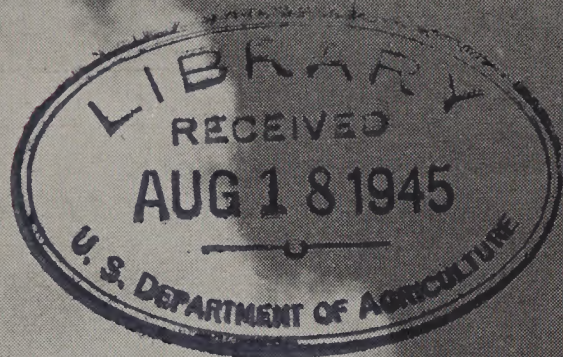


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

F766M
Reserve

WHAT CHANCE HAS WILDLIFE HERE?



M-5185

UNITED
DEPARTMENT OF
FOREST



STATES
AGRICULTURE
SERVICE

BEFORE THE FIRE AND AFTER



"Deer are largely species of the forest. They are traditionally a part of the forest, and their existence is dependent upon its presence."

—*Copeland Report.*



"Two white-tail deer, one a doe and the other a buck, were found dead near the Riverside camp. The legs had been completely burned off the doe."

—*Outdoor America.*



"One of the most obvious effects of forests on stream conditions is in connection with the temperature. Forests tend to keep cool the stratum of air overlying the water and prevent the stream bed and surrounding ground from warming during the day."

—*Henry T. O'Malley.*



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GREEN FORESTS MEAN WILDLIFE

"HUMAN LIFE is absolutely dependent upon wildlife and forests. Without these things we would become extinct as a race. If all vegetation, all wildlife, and all forests should disappear tomorrow, the human race would become extinct upon the face of the earth within one year."

—James Oliver Curwood.

"WILDLIFE since the mythical days of Robin Hood has been inseparably associated with the forests in song, story, and in fact. * * * The forest is a favorable natural habitat of wildlife because, for most species, it furnishes three prime essentials; food, breeding grounds, and protection from enemies and the elements. * * * Among the larger game, deer obtain practically all of their food from the forest."

—Copeland Report.



"Fire destroys the natural breeding places of birds and animals, often burns up nests, eggs, and even the young. Game experts say that fires often kill more game than hunters."

—American Forestry Association.



"Many carcasses of deer were found afterwards, while the loss of small game such as grouse, squirrels, and rabbits was very large."

—Outdoor America.



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FOREST FIRES MEAN DESTRUCTION

"ULTIMATELY FISH depend on the smaller creatures and on plants for food. Aquatic plants are affected by changes in quality of water. Rising and falling water levels affect them still more. Forest fires affect the floor of lakes and streams as much as the forest floor, though less suddenly."

—Canadian Forestry Magazine.

"FOREST FIRES throughout the country, 90 percent of which are caused by users of the woodland, consume more game and fish, directly and indirectly, than the guns of all the hunters and the hooks of all the anglers. Is this not a challenge to those who would restore and preserve America's wild creatures? When those who go to nature for recreation or for beauty are made to sense 'burnin' meat' in every loose and lethargic habit, the beauty of living things shall endure."

—American Forests.



USE CARE WITH YOUR FIRE



"The forest mantle provides the cover needed for protection against natural enemies, and the increasing numbers of hunters."

—*Copeland Report.*



"Fire not only destroys the forests but the life of the land."

—*American Forests.*